

WE CLAIM

1. A gynecological measuring apparatus, comprising:  
a flexible portion comprising an expandable end;  
a measuring portion on said flexible portion wherein  
5 said measuring portion can slide along said flexible  
portion; and  
a valvable end on said flexible portion.
2. The measuring apparatus of claim 1 wherein said flexible  
10 portion has markings representing distance.
3. The measuring apparatus of claim 1 wherein said flexible  
portion is a tube.
- 4 <sup>4</sup> <sup>JH</sup> <sup>2/1/06</sup> ~~3.~~ The measuring apparatus of claim 1 wherein said  
15 expandable end can increase in size.
- 5 <sup>5</sup> <sup>JH</sup> <sup>2/1/06</sup> ~~4.~~ The measuring apparatus of claim 1 wherein said valvable  
end comprises a locking mechanism for locking an external  
20 device in place.
- 6 <sup>6</sup> <sup>JH</sup> <sup>2/1/06</sup> ~~5.~~ The measuring apparatus of claim 3 wherein said valvable  
end allows liquids to enter said flexible portion and  
increase the size of said expandable end.

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6. The measuring apparatus of claim 3 wherein said valvable end allows gases to enter said flexible portion and increase the size of said expandable end.

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5 7. The measuring apparatus of claim 1 wherein said measuring portion is used to mark said flexible portion.

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~~8.~~ A method for measuring a length of a uterus, comprising:

inserting a flexible tube into a uterine cavity until  
an end of said flexible tube is at a fundus or top of the  
5 uterine cavity;

sliding a measuring portion along said flexible tube  
until said measuring portion is against a cervix; and

10 determining the length of the uterus by determining a  
distance along the flexible tube from said measuring  
portion to the end of said flexible tube.

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~~9.~~ The method of claim 8 wherein the determining of the  
15 length of the uterus comprises obtaining a position of the  
measuring portion from graduated markings of distance on  
said flexible tube.

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~~10.~~ The method of claim 8 wherein the determining of the  
20 length of the uterus comprises obtaining a position of the  
measuring portion from a mark made by said measuring  
portion on said flexible tube.

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11. A method for measuring a length of an endocervical canal, comprising:

inserting a first end of a flexible tube through said  
5 endocervical canal and into a uterine cavity;

expanding said first end of said flexible tube;

withdrawing said flexible tube from said uterine  
10 cavity until said expanded first end of said flexible tube  
is against an end of said endocervical canal;

sliding a measuring portion along said flexible tube  
until said measuring portion is against a cervix; and  
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determining the length of the endocervical canal by  
determining a distance along the flexible tube from the  
measuring portion to the expanded end of said flexible  
tube.

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12. The method of claim 11 wherein the determining of the  
length of the endocervical canal comprises obtaining a  
position of the measuring portion from graduated markings  
of distance on said flexible tube.

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- ~~13.~~ The method of claim 11 wherein the determining of the length of the endocervical canal comprises obtaining a position of the measuring portion from a mark made by said measuring portion on said flexible tube.
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